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## DON'T UNDERESTIMATE!

# WEARETHE INDIAN ARMY



THE FIRST CHOICE IN THE DOMAINS OF DEFENCE, SECURITY AND WORLD AFFAIRS WORLDWIDE





We endeavour to sound ALERTS and create AWARENESS about the myriad dimensions and manifestations of DEFENCE and SECURITY in India and around the world.

#### The power of a King lies in his mighty arms...

Security of the citizens at peace time is very important because State is the only saviour of the men and women who get affected only because of the negligence of the State.

- Chanakya







YEARS OF

his is the first time that the Army Day Parade on 15 January is going to be held outside of Delhi. While it is always useful that other parts of India get to witness such pageantry on a scale equal to the national capital, there is a fundamental logistical reason why this should have been avoided. A week and a half later, the nation celebrates Republic Day with a grand military and cultural spectacle. The largest component of which is the Army contingents which would have practiced in Delhi for the event whilst also taking part in the 15 January Parade.

Now those contingents would have to wrap up their events, put all that gear and paraphernalia away, uptick to Delhi, pitch camp, and unwrap all of that once again. The sheer wear and tear of the equipment, not to mention the stress on soldiers and their contingent commanders, is an account that is very difficult to tabulate, but immediately tangible to the discerning eye. Coupled with the fact that budgetary allocations have been tightened in the recent past, this is an avoidable headache for the Army; which is also pretty much how the Army has been treated in the country.

As the weapon of last resort, the Army has in fact been used far too frequently for operations other than military. While it is understandable that some contingencies demand the organisation, skills, command and control, of an Army contingent in order to overcome the crisis. But it must be remembered that each deployment extracts something from the Army that has long-term ramifications. The extravaganza of an Army Day Parade in a city other than Delhi would provide an occasion to remember for those spectators lucky enough, but the headache caused to the troops must be borne in mind too.

Which is where the world of technological innovations comes in, both as a challenge but also as an aid to routine deployment. In the sphere of military operations alone, nothing has impacted more thoroughly and more consistently than an unmanned aerial vehicle, ubiquitously called the Drone. Since their first use for aerial reconnaissance, subsequently for taking out high-value targets in remote areas, and now in direct combat roles, the drone has truly come of age in any modern military. So much so that the numbers are proliferating more rapidly than was imaginable a few years back. A drone is now essential.

What was once considered an expensive video toy is finally acknowledged as a war-fighting tool of the highest importance. Little wonder that virtually every day there is an announcement of new entrants in the drone manufacturing sector. The more the merrier, for the competition will only make the products better for the user. And no user is more important than the armed forces, of which the largest component is the Army. China recently knocked on the Line of Actual Control in the Tawang sector, just as it has been doing for the past few years. Drones can provide enhanced coverage as well as non-lethal options.

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Manvendra Singh





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### DO NOT UNDERESTIMATE: THIS IS THE INDIAN ARMY!



ne of the easiest ways for the rulers to divert the attention of the masses in their own state is to attack the neighbours and get relieved from the internal resentment and that we all have seen many times in the past few years. Sometimes this is being adopted by Pakistan and sometimes by China, both our immediate neighbours. But unfortunate is that, this tactic does not bring relief to any one of them with India.

The recent intrusion by the Chinese troops in Twang, Arunachal Pradesh was very smartly and strongly handled by our strong, bold and well-trained army personnel and a good number of Chinese army personnel were badly hit and injured and compelled them to go back to their region. This was not the first ever attempt by the Chinese troops but they have been repeating this again after they tried to cross the LAC in Galwan Valley a few years back.

This Philosophy of China and Pakistan is the same and as mentioned earlier is a tactic to divert the attention of their own people and media from the other existing core issues at home. They think that this is the easiest way of diversion but they forget that their target is India and India's borders are manned by the Indian Army which is one of the best armies on the globe. They forget that the Indian Army personnel are not only well trained militarily but morally as well. They are not trained in air-conditioned establishments but on the ground and under harsh and hard climatic conditions where they have another enemy as the weather of minus 30 degrees Celsius and more and even 50 degrees Celsius which has made our proud Indian Army.

Above all the rigorous training, another factor of their best performance in the fields is the Spirit of each and every Army personnel which is at the highest level and their commitment to National Security is an amalgamation of all and thus if anyone underestimates our Indian Army, they are absolutely wrong and foolish. Even now if China and Pakistan do not understand these factors of the Indian Army, then they have no other choice than to get their military people killed by our Indian Army.

That time has passed when our Indian Army was not well equipped but now, they are very well equipped with the best arms, ammunition, telecommunication and logistics support. Above all these, they have direct support from the government which was missing till 2014. So, today's Indian Army is all ready to counter any kind of attack on India. Underestimating their strength is foolishness of any of our neighbours, be it China or Pakistan. The entire world is looking at the Indian Army as how well they perform at the LAC and LOC and within the country as and when required.

Under the leadership of our Indian Army Chief General Manoj Pandey, the Indian Army is always alert to counter any sort of challenge and to set an example as proved in the past, be it was 1962, 1965, 1971 or Kargil War or any kind of intrusion by the Chinese troops in Galwan or recently in Tawang or by Pakistan trying to disturb our borders.

We, at DSA, would like to congratulate the entire Indian Army on their Commemoration Day this month.

Jai Hind!

**Pawan Agrawal** Chief Executive Officer











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DRONES IN BATTLES LT GEN PRAKASH KATOCH PVSM, UYSM, AVSM, SC (RETD)

TRAINING THE FLEDGLINGS DR JAGMOHAN MEHER

DAWN OF DRONE ERA PROF. P.L.DASH

COUNTERING SMALL UNMANNED AERIAL SYSTEMS (UAS) NEERAJ SINGH MANHAS SCALING New Heights Ankita Chatterjee

DRONE SCAPE CECIL VICTOR

**SPACE COMMAND AND CONTROL SUPPORT** PAUL S. SZYMANSKI

TECHNOLOGY IMPACT ON INDIAN FORCES AND SOUTH ASIAN REGION JOANA PATRÍCIA LOPES

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